Fall Deaths

> **Fall Deaths**
> •Most recent data (2012): 10.3 deaths per 100,000, including 203 deaths.
> •Trend over time: 2000-12: rising
> •Description: Includes deaths from unintentional slipping, tripping, stumbling and falling (i.e. excluding assault and suicide)

Fall deaths, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	9.6	9.0	10.3	183
AGE				
<18	*	*	*	*
18-24	1.1 §	0.5 §	2.1 §	2
25-44	0.9	0.6	1.3	5
45-64	4.9	4.1	5.8	25
65+	70.9	66.0	76.2	150
GENDER				
Male	12.4	11.2	13.6	94
Female	7.6	6.9	8.4	90
RACE/ETHNICITY				
AIAN	*	*	*	*
Asian	8.5	6.7	10.6	17
Black	4.0	2.2	7.0	3
Hispanic	4.2 §	1.8 §	8.8 §	2
Multiple	*	*	*	*
NHPI	*	*	*	*
White	10.1	9.4	10.8	162
NEIGHBORHOOD POVERTY				
High	8.9	7.2	10.9	20
Medium	10.2	9.4	11.0	128
Low	8.1	6.9	9.5	34
REGION				
East	8.7	7.6	10	43
North	11.0	8.8	13.7	18
Seattle	10.3	9.2	11.5	66
South	9.0	8.0	10.2	55

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: WAState DOH, Center for Health Statistics, Death Certificates.

Prepared by Public Health - Seattle & King County, APDE, 12/2014.

^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.
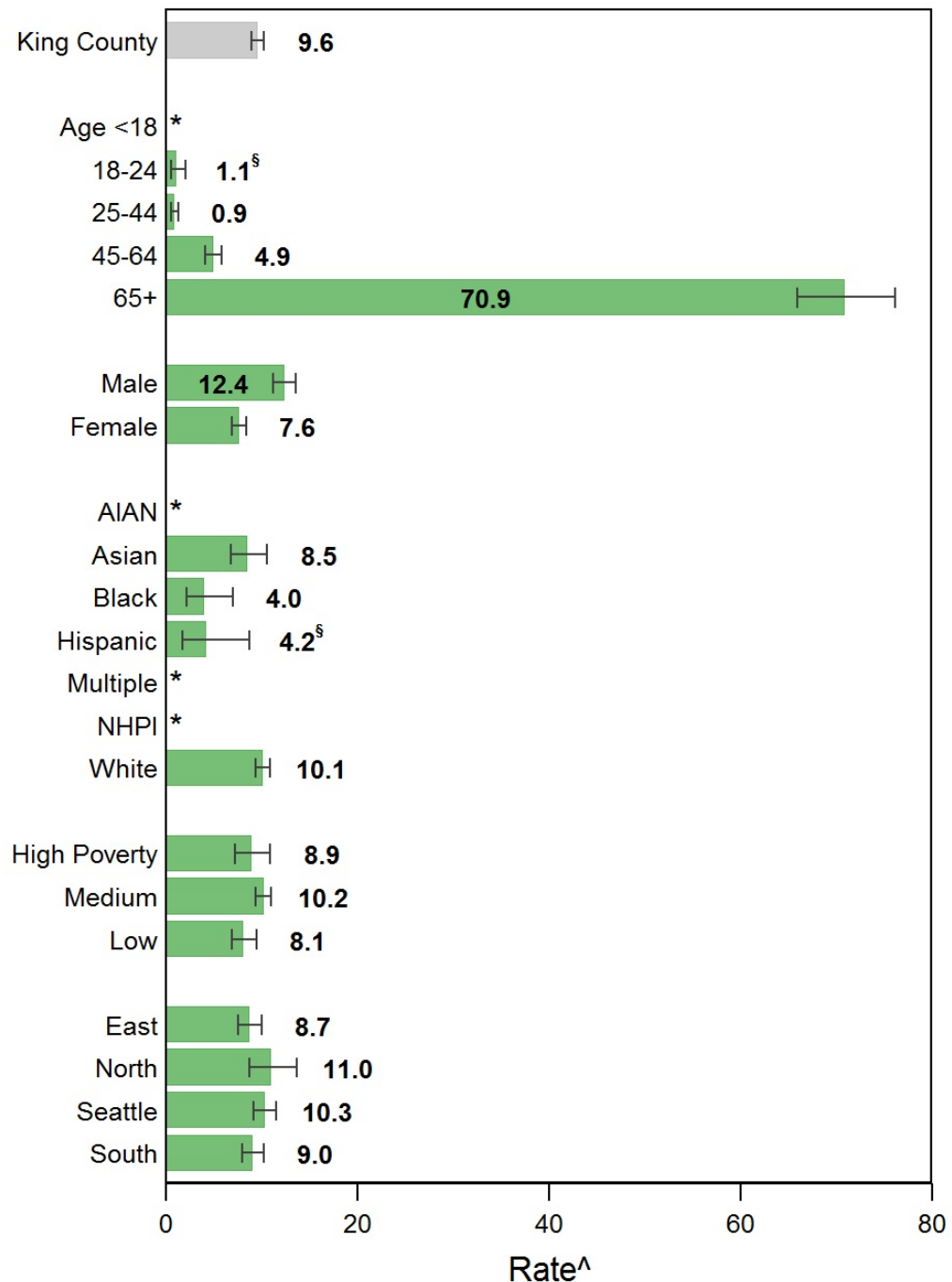
CI is 95% Confidence Interval.

* Too few cases to protect confidentiality and/or report reliable rates.

§ Too few cases to meet precision standard, interpret with caution.

Persons of Hispanic ethnicity can be of any race and are included in the racial categories.

Fall deaths
King County, 2008-2012 average

Category	Rate
King County	9.6
Age <18	*
18-24	1.1 §
25-44	0.9
45-64	4.9
65+	70.9
Male	12.4
Female	7.6
AIAN	*
Asian	8.5
Black	4.0
Hispanic	4.2 §
Multiple	*
NHPI	*
White	10.1
High Poverty	8.9
Medium	10.2
Low	8.1
East	8.7
North	11.0
Seattle	10.3
South	9.0

Rate^

Source: WA State DOH, Center for Health Statistics, Death Certificates.
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^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.
|------| Confidence interval shows range that includes true value 95% of the time.
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Persons of Hispanic ethnicity can be of any race and are included in the racial categories.
Poverty = Neighborhood poverty levels defined by median household income.

Fall deaths by comparison areas

The Healthy People 2020 Objective for fall deaths is 7/100,000.

	Latest Available Year	Rate	Lower CI	Upper CI
United States	2010	7.9	N/A	N/A
WA State	2012	11.6	10.8	12.4
King County	2012	10.3	8.9	11.9

Notes:

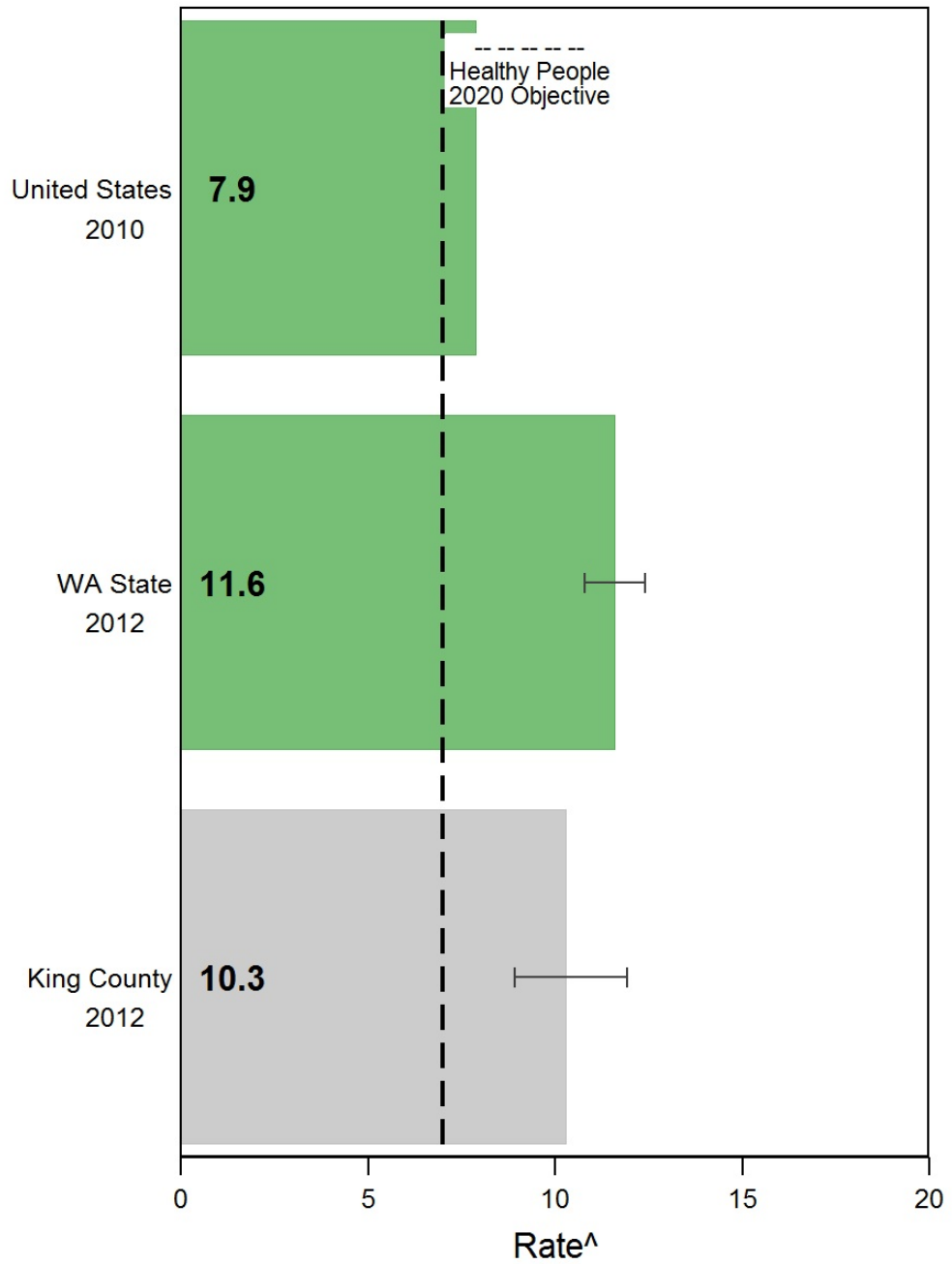Source: WA State DOH, Center for Health Statistics, Death Certificates.

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N/A: Not available.

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Fall deaths
by comparison areas

Healthy People
2020 Objective

United States
2010 — 7.9

WA State
2012 — 11.6

King County
2012 — 10.3

Rate^

Source: WA State DOH, Center for Health Statistics, Death Certificates.
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|------| Confidence interval shows range that includes true value 95% of the time.

Fall deaths by health reporting areas, King County, 2008-2012 average

	Rate	Lower CI	Upper CI	Count per Year
King County (all ages)	9.6	9.0	10.3	183
Auburn	11.9	8.1	16.8	6
..Auburn-North	13.6	8.7	20.4	5
..Auburn-South	8.6 §	3.7 §	17.1 §	2
Bear Creek/Carnation/Duvall	13.7	8.3	21.2	4
Bellevue	8.8	6.9	11.3	14
..Bellevue-Central	9.2	5.4	15.0	4
..Bellevue-NE	6.1	3.1	11.0	2
..Bellevue-South	9.2	4.9	16.5	3
..Bellevue-West	12.4	8.0	19.2	5
Black Diamond/Enumclaw/SE County	5.8	3.0	10.2	3
Bothell/Woodinville	13.3	8.7	20	6
Burien	10.2	6.5	15.4	5
Covington/Maple Valley	7.8	4.0	14.0	3
Des Moines/Normandy Park	11.1	7.6	16.3	7
East Federal Way	6.4 §	2.7 §	13.1 §	2
Fairwood	8.5 §	3.0 §	19.6 §	1
Federal Way	8.9	6.1	12.6	7
..Fed Way-Central/Military Rd	9.1	5.7	13.9	5
..Fed Way-Dash Point/Woodmont	8.8 §	4.2 §	16.4 §	2
Issaquah	8.4	4.8	14.7	4
Kenmore/LFP	10.8	6.6	16.8	4
Kent	9.0	6.4	12.4	8
..Kent-East	7.8 §	3.5 §	15.1 §	2
..Kent-SE	10.4	6.7	15.6	5
..Kent-West	7.4 §	2.6 §	17.4 §	1
Kirkland	10.1	6.9	14.2	7
..Kirkland	9.3	5.7	14.6	4
..Kirkland North	11.7	6.3	20.1	3
Mercer Isle/Pt Cities	7.8	4.9	14.3	4
Newcastle/Four Creeks	*	*	*	*
North Highline	10.6 §	4.1 §	22.7 §	1
Redmond	9.5	5.8	14.7	5
Renton	7.3	5.1	10.2	7
..Renton-East	7.1 §	2.8 §	15.1 §	1
..Renton-North	8.3	4.4	14.8	3
..Renton-South	6.8	3.9	11.1	3
Sammamish	5.4 §	1.8 §	13.3 §	1
SeaTac/Tukwila	8.0	4.4	13.8	3
Seattle	10.3	9.2	11.5	66
..Ballard	13.3	9.0	19.2	7
..Beacon/Gtown/S.Park	7.4	4.1	12.5	3
..Capitol Hill/E.lake	14.3	9.1	22.4	5
..Central Seattle	11.3	7.1	17.5	5
..Delridge	6.4 §	2.5 §	14.0 §	1
..Downtown	15.1	7.8	31.6	6
..Fremont/Greenlake	13.9	8.8	21.6	5
..NE Seattle	10.9	7.4	15.7	7
..North Seattle	11.9	8.1	17.4	7
..NW Seattle	10.3	6.7	15.9	6
..QA/Magnolia	6.5	4.0	10.7	4
..SE Seattle	4.8	2.4	8.8	2
..West Seattle	9.9	6.9	14.6	8
Shoreline	10	7.0	14.1	8
Snoqualmie/North Bend/Skykomish	9.4 §	4.5 §	17.9 §	2
Vashon Island	13.4 §	6.2 §	31.4 §	2

Comparisons:

Higher than King County rate (yellow)

Lower than King County rate (green)

Notes:

Source: WAState DOH, Center for Health Statistics, Death Certificates.

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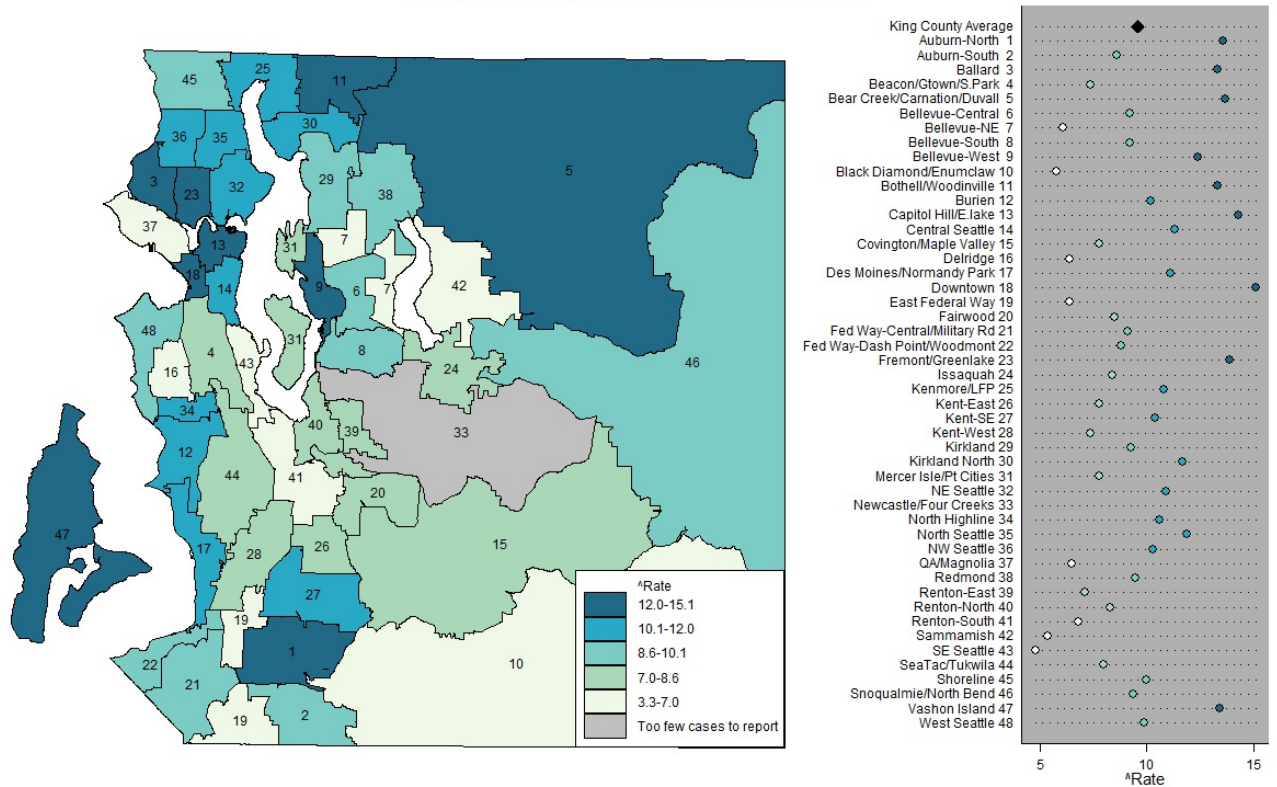^Rate = cases per 100,000 population, age-adjusted to the 2000 US population.

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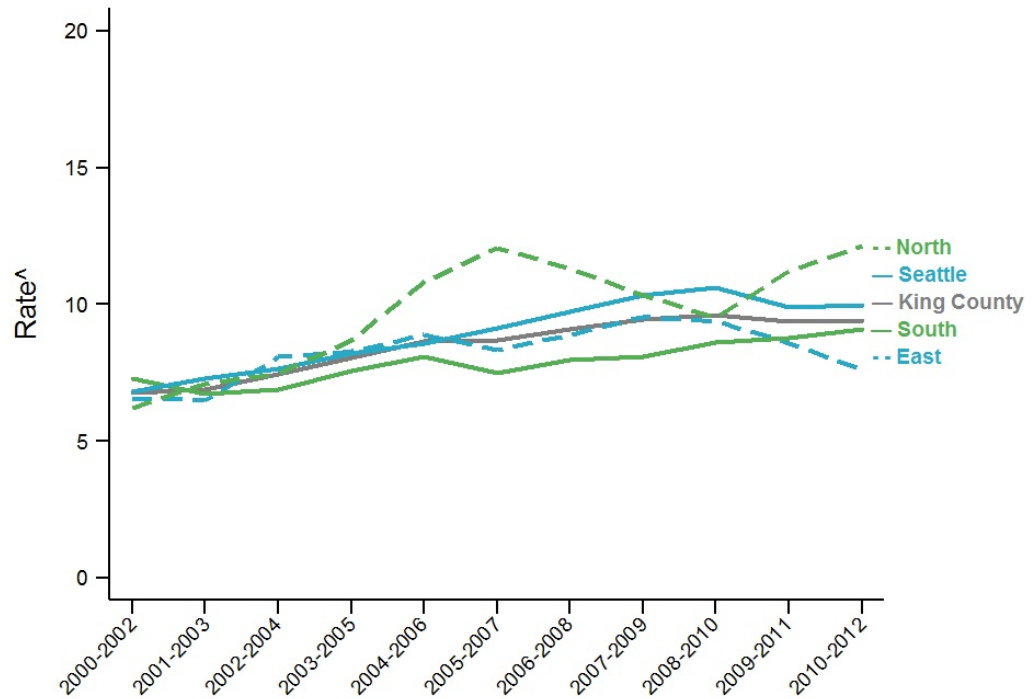
Fall deaths by health reporting areas
King County, 2008-2012 average

Note: HRA labels on the map match the chart on the right, listed in alphabetical order
Source: WA State DOH, Center for Health Statistics, Death Certificates.
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Fall deaths
King County, 2000-2012, three-year rolling averages

Source: WA State DOH, Center for Health Statistics, Death Certificates.
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King County
Hospitals
for a Healthier
Community